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What Is Claimed Is:

1. A deflection yoke comprising:

a coil separator including a screen portion coupled to a screen panel of a CRT, a rear cover, and a neck portion extended from the central plane of said rear cover for being coupled to an electron gun portion of the CRT;

horizontal and vertical deflection coils provided in the inner and outer sides of said coil separator for forming horizontal and vertical deflection magnetic fields to control an electron beam; and

compensating means provided in said neck portion of said coil separator for compensating convergence on a screen.

- 2. A deflection yoke according to claim 1, wherein said compensating means constructed of a pair of iron plates which are attached to one side of said rear cover while wrapping the outer periphery of said neck portion in opposite directions with each other.
- 3. A deflection yoke according to claim 2, wherein said pair of iron plates are made of a magnetic substance, and wherein each of said iron plates has a semi-circular configuration about said neck portion.
- 4. A deflection yoke according to claim 2, wherein said pair of iron plates are fixed in place by using an adherence.